

SMALL CITIES HIWAY GRANT
SPECIAL CITY ALLOTMENT

The City of Elgin proposes to repair portions of Birch street and 14th street. These streets carry the traffic to and from the Elgin High School. During the school year the traffic over these streets is unusually heavy. Passenger car traffic during the morning and in the afternoon is very heavy. There is also considerable traffic during the noon lunch break and in the evenings. The evening traffic during meetings and sporting events is quite high as well. The school bus traffic over these streets causes heavy loading of the streets and adds to their extra wear.

This portion of Birch is close to the mill. As a result several log trucks are home based along the street. Though the trucks are not loaded while traveling on the street they do cause an additional heavy load stress to the street base.

The existing condition of the streets is as shown on the attached area map. Right-of-way widths and street project lengths are indicated thereon.

The project proposed is as follows:

BIRCH STREET

Clean and tac with CSSI emulsified asphalt, build crown in center of the street, patch holes and overlay with a 2 inch compacted mat of asphalt. Two areas are involved, one 10'x390', and one 20'x1270'

14TH STREET

Widen the street 8' for a length of 480'. Excavate the area and compact the sub-base, overlay with a 2" compacted mat of asphalt.

Clean and tac with CSSI emulsified asphalt, pre-level and patch pot holes, then overlay with a 2" mat of compacted asphalt. Total street length 580', width 28'.

The project cost is estimated to be \$31,000. The grant portion of the project would be \$25,000 and the city portion will be about \$6,000.

